

Patent Abstracts of Japan

PUBLICATION NUMBER : 07072465
PUBLICATION DATE : 17-03-95

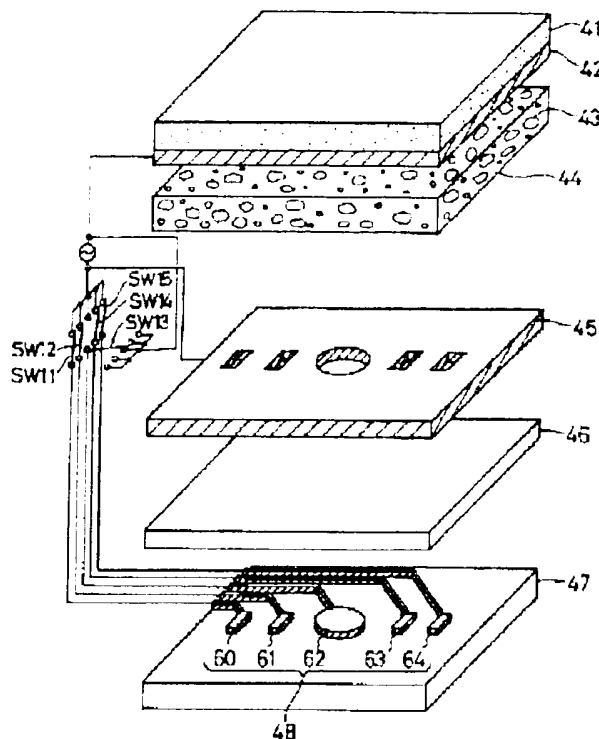
APPLICATION DATE : 03-09-93
APPLICATION NUMBER : 05242178

APPLICANT : CANON INC;

INVENTOR : KADOHARA TERUTAKE;

INT.CL. : G02F 1/1333 G02F 1/1343 G03B
13/24 G03B 17/20

TITLE : SUPERIMPOSED DISPLAY DEVICE



ABSTRACT : PURPOSE: To enable superimposed display having modulation and to eliminate display of unnecessary parts.

CONSTITUTION: This superimposed display has high polymer dispersed liquid crystals 43, 44 which are held between first and second transparent electrodes 42 and 48, third transparent electrodes 45 which are held between these high polymer dispersed liquid crystals and the first transparent electrodes and have the parts bored to the same shapes as the respective shapes of display patterns and a transparent insulating layer 46 which is held between the third transparent electrodes and the first transparent electrodes and insulate therebetween. The high polymer dispersed liquid crystals having a high contrast ratio and high light transmittance which are the characteristics of these liquid crystals are used as the liquid crystal materials. The third transparent electrodes having the effect of preventing viewing of wiring patterns turned around from the first transparent electrodes to the outer peripheral part are disposed between the first and second transparent electrodes.

COPYRIGHT: (C)1995,JPO

